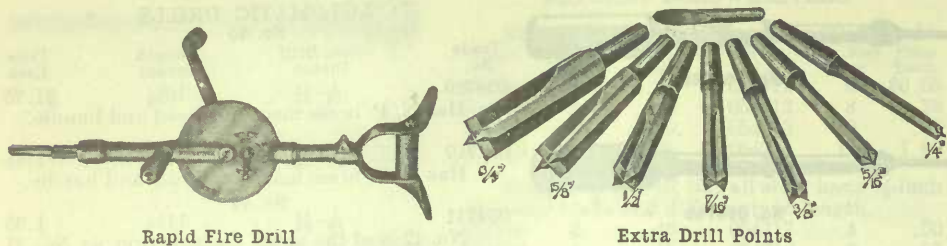


DIAMOND RAPID FIRE DRILLS AND POINTS



The Diamond Rapid Fire Drill reproduces the same action as is produced with the hand hammer and drill, with greatly multiplied speed.

The Diamond Rapid Fire Drill is the most economical means of drilling holes for expansion bolts. Its saving in time and labor and its convenience in use will, in a short time, pay for the cost of the tool.

With every revolution of the crank eight sharp blows are struck.

No vibration. Its action is percussive, and its mechanism is so constructed that practically no vibration or concussion is felt by the operator.

Each drill has three adjustments, hard, medium and soft, controlled by a spring lever at the side of the housing. The springs are easily changed by removing the cover of the housing without disarranging or unfastening any of the parts of the mechanism.

Trade No.	Description	Price Each
54242	Drill only, without drill points.....	\$32.00

STANDARD DRILL POINTS

Trade No.	Diam. Inches	Length Inches	Depth of Hole Inches	Price Each	Trade No.	Diam. Inches	Length Inches	Depth of Hole Inches	Price Each
54161	1/4	4 1/4	3	\$0.71	54166	5/8	6	4 1/2	\$1.00
54162	5/16	4 1/4	3	.71	54167	3/4	6	4 1/2	1.17
54163	3/8	4 1/4	3	.71	54168	7/8	6 1/2	5	1.33
54164	7/16	4 1/4	3	.75	54169	1	6 1/2	5	1.50
54165	1/2	6	4 1/2	.84

Complete set (eight sizes) 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4 and 1, \$7.40 list.

EXTRA LENGTHS OF DRILL POINTS

Trade No.	Diam. Inches	Length Inches	Price per Doz.	Trade No.	Diam. Inches	Length Inches	Price per Doz.	Trade No.	Diam. Inches	Length Inches	Price per Doz.
54170	1/4	12	\$8.50	54183	1/4	18	\$11.00	54196	1/4	24	\$13.50
54171	5/16	12	8.50	54184	5/16	18	11.00	54197	5/16	24	13.50
54172	3/8	12	8.50	54185	3/8	18	11.00	54198	3/8	24	13.50
54173	7/16	12	9.00	54186	7/16	18	11.50	54199	7/16	24	14.00
54174	1/2	12	10.00	54187	1/2	18	12.50	54200	1/2	24	15.00
54175	5/8	12	12.00	54188	5/8	18	15.00	54201	5/8	24	17.50
54176	3/4	12	14.00	54189	3/4	18	17.50	54233	3/4	24	20.00
54177	7/8	12	16.00	54190	7/8	18	20.00	54234	7/8	24	22.50
54178	1	12	18.00	54191	1	18	22.50	54235	1	24	25.00
54179	1 1/8	12	24.00	54192	1 1/8	18	28.00	54236	1 1/8	24	32.00
54180	1 1/4	12	30.00	54193	1 1/4	18	35.00	54237	1 1/4	24	40.00
54181	1 3/8	12	40.00	54194	1 3/8	18	45.00	54238	1 3/8	24	50.00
54182	1 1/2	12	50.00	54195	1 1/2	18	56.00	54239	1 1/2	24	62.00

CEILING STANDS FOR DIAMOND RAPID FIRE DRILLS

The Diamond Rapid Fire Ceiling Stand is light, made of best quality cold-drawn seamless tubing, the sections telescoping together and can be easily carried about by the operator. The automatic spring feed attachments will supply the required pressure for holes up to 8 inches deep without readjustment. The ball and socket joints at base will permit of it being readily adjusted to any angle or level of the floor.

Trade No.	Style	Description	Price Each
54240	A	For ceilings 7 to 12 feet.....	\$12.00
54241	B	For ceilings 8 to 20 feet.....	15.00

DIAMOND EXPANSION BOLT CO.

90 WEST ST., COR. CEDAR, NEW YORK

FACTORY: GARWOOD, N. J.

Manufacturers of "Diamond Specialties": Expansion Bolts and Anchors, Drills, Cable and Pipe Clamps, Conduit Rods, etc.

EXPANSION BOLTS



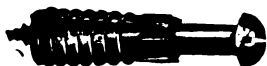
Patented.

"Diamond X" Lag Screw Expansion Shield

A single unit malleable lag screw shield for heavy duty. Enormous displacement of metal at inner end creating great holding capacity.



"Diamond N" Expansion Shields—Patented



"Diamond N" Screw Anchors—Patented

"Diamond N" Two Part Shields and Screw Anchors are used with a standard lag screw and wood screw threads.

For attaching light and heavy equipment to brick, stone or concrete walls.

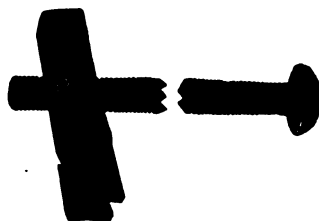
DIAMOND "RAPID FIRE" DRILL



Reduces cost of drilling hole in brick, stone and concrete. Strikes eight sharp blows with each turn of the crank. Points are interchangeable for all sizes of holes.

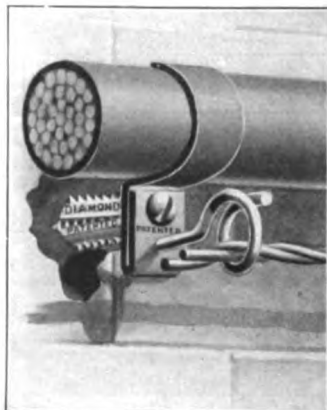


DIAMOND REVERSIBLE TOGGLE BOLTS



For attaching to hollow tile Stucco and all kinds of metal Lath Walls. Toggles may be used with either the head or nut of stove bolt exposed.

"LONG-SAUT" CABLE AND PIPE CLAMPS



Used for attaching lead cable and parallel runs of bridge wire in interior block distribution.

This form of telephone construction is now being employed in all modern telephone plants.

"Long-Saut" Clamps are made to conform to every diameter of cable and may be used with or without bridge rings, as conditions require. Attached with Diamond Screw Anchors to brick, stone or concrete or with wood screws to wooden structures.

EMPIRE CONDUIT RODS

Patented No. 911,854, Feb. 9, 1909.



With or without Wheels

Made of best quality Hickory with quick-acting Automatic Couplings.